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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/518694	Confirmation No.	N/A
Applicant	:	Yoich Matsubara et al.		
Filed	:	December 17, 2004		
TC/A.U.	:	N/A		
Examiner	:	N/A		
Title	:	PRESSURE VIBRATION GENERATOR		
Docket No.	:	KIN-15833		
Customer No.	:	040854		



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Commissioner for Patents
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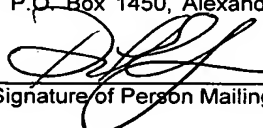
Respectfully submitted,

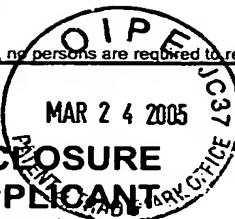
RANKIN, HILL, PORTER & CLARK LLP

By 
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Application Number	10/518694
Filing Date	12/17/2004
First Named Inventor	Yoich Matsuo
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	KIN-15833

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP 06-147686 (English abstract)	05/27/1994	Sanyo Electric		
		JP 2001-141319 (English abstract)	05/25/2001	Daikin Ind Ltd		
		JP 2000-088378 (English abstract)	03/31/2000	Idotai Tsushin		
		JP 08-014679 (English abstract)	01/19/1996	Zexel Corp		

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Application Number	10/518694
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First Named Inventor	Yoich Matsubara
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	KIN-15833

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Experimental research of thermoacoustic prime mover"; Shuliang Zhou and Yoichi Matsubara; Cryogenics Vol. 38, No. 8 (1998) pp. 813-822.	
		Thermally Driven 4K Pulse Tube Cryocooler"; Y. Matsubara and S.I. Zhou, Proceeding of the Sixth Joint Sino-Japanese Seminar on Cryocooler and its Applications, Lanzhou, China (2000) pp. 38-43.	
		"A pressure Wave Generator for Pulse Tube Cooler"; Y. Matsubara, W. Dai, H. Sugita and S. Tooyama.	

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